

ABSTRACTClasp

A clasp is described that comprises two identical parts (10,12) that can be joined  
5 together to fasten the clasp and that can be separated from each other to release the  
clasp. Each of the first and second parts includes:  
10 a) a resilient latch (14) with an outwardly facing barb (26);  
b) a channel (32) for receiving the barb of the other part;  
c) a catch (35) located in the channel for engagement with the barb of the other  
part when the two parts are pushed together in an axial direction (A);  
d) a housing (16) containing the channel and extending transversely over the  
width of the part, the housing having an interface surface (20) extending  
15 between the latch (14) and the catch (35) and abutting the corresponding  
interface surface of the other part when the clasp is fastened, the interface  
surface extending diagonally with respect to the axial direction (A) such that  
the interface surface in the region of the catch (35) is located axially behind  
the interface surface in the region of the barb (26);

The barb (26) of each part engages the catch (35) of the other part as the two parts are  
pushed together, the engagement keeping the parts together. The latches (14) of the  
20 two parts can be moved to release each barb (26) from the catch (35) of the other part.  
The interface surfaces (20) of the two parts are arranged to slide over each other to  
separate the two parts when the barbs are released from the catches.